

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

12/15/10

Aaron Strojny  
Assistant District Attorney, Bristol County

Dear ADA Strojny,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]  
Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Curriculum Vitae for Annie Khan, and Kate Corbett.
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with chemist's hand notations and test results.
5. GC/Mass Spectral analytical data for samples # [REDACTED]

I, Annie Khan (Dookhan), was the custodial chemist and performed the preliminary testing and net weight for this sample. Kate Corbett was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Annie Khan".

Annie Khan (Dookhan)  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6631  
[Annie.Khan@state.ma.us](mailto:Annie.Khan@state.ma.us)

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

*The Commonwealth of Massachusetts*

*Executive Office of Health and Human Services*

*Department of Public Health*

*State Laboratory Institute*

Boston Drug Laboratory

Tel (617) 983-6622

Fax (617) 983-6625

Amherst Drug Laboratory

Tel (413) 545-2601

Fax (413) 545-2608

Boston Hours

8:00 – 11:00

2:00 – 4:00

Amherst Hours

9:00 – 12:00

1:00 – 3:00

**DRUG RECEIPT**

City or Department:

Fall River

Police Reference No.:



Name and Rank of Submitting Officer:

Det Norbert Pacheco

4303-PK

Defendant(s) Name (last, first, initial):



*To be completed by Submitter*

Description of Items Submitted

*To be completed by Lab Personnel*

Gross Weight

Lab Number

1) 2 P.B. Pow	16.65g	
2) 3 P.B. Rock sub	15.63g	

Received by:

Date:

11-9-10

## Curriculum Vitae

Annie Khan (Dookhan)

### Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.

University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

### Experience:

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

\*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

\*Appointed Assistant Analyst by Assistant Commissioner of Public Health, January 2004.

\*Responsible for the identification of drugs to determine violations of harmful and narcotic drug laws.

\*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

\*Maintenance and repairs of all analytical instruments.

\*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

\*Responsible for the Quality Control/Quality Assurance program for the drug lab.

\*Notary Public.

\*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

\*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

\*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

\*Writing, revising and reviewing Standard Operating Procedures (SOPs).

\*Routine QC testing of products for the FDA.

\*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

\*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

\*Complete testing of chemicals for Vendor Validation Project for the FDA.

\*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

### Additional Training:

Dept. of Justice – Forensics Professionals.

GLP/GMP course with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS courses with Agilent Technologies and Restek.

HPLC course with Waters Cooperation.

FTIR course with Spectros.

TOC training with MBL and Sievers.

### Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

## Curriculum Vitae

Kate A. Corbett

### Education

**Bachelor of Science Degree, CHEMISTRY May 2003**

**MERRIMACK COLLEGE**

Coursework included: Organic Chemistry, Inorganic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus

---

### Employment

**Chemist II State Laboratory Institute (March 2008-Present)**

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance and trafficking substances to determine violation of the Massachusetts drug laws
- Responsible for the identification of pharmaceuticals to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation, microscopes and balances for forensic drug analysis

**Chemist I State Laboratory Institute (2005-March 2008)**

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation for the purpose of performing forensic drug analysis
- Successfully completed an eight week training course in the analysis of drugs conducted by senior staff of the Department of Public Health, Drug Analysis Laboratory
- Appointed an assistant analyst for the Department of Public Health, Drug Analysis Laboratory in 2005.

**Research Associate (September 2003 – August 2005)**

SENSOR TECHNOLOGIES, INC - Shrewsbury, MA

- Prepared chemistries used in making sensor beads
- Generated and examined sensors employing fluorescence spectroscopy
- Performed protein, dye and sugar assays using UV/VIS spectrophotometry
- Carried out titrations on ricin using fluorescence correlation spectroscopy
- Statistical analysis of experimental data

**Intern (March 2003 – August 2003)**

MASSACHUSETTS STATE POLICE CRIME LABORATORY - Sudbury, MA

- Assisted in the gathering of case files to fulfill the National Institute of Justice's No Suspect Backlog Reduction Grant
- Observed in the Evidence, Criminalistics, DNA, Drug, Trace, Toxicology, and Bomb/Arson Units

No. [REDACTED]  
City: Fall River Police Dept.  
Officer: Detective N. PACHECO  
Def: [REDACTED]  
Amount: [REDACTED]  
No. Cont: 2 Cont: pb  
Date Rec'd: 11/09/2010  
Gross Wt.: 16.65  
Date Analyzed: 11/18/10  
Subst: SUB  
No. Analyzed:  
Net Weight: 10.27  
# Tests: 12 ASD  
.4KAC  
Prelim: Cocaine Findings: Cocaine

No. [REDACTED]  
City: Fall River Police Dept.  
Officer: Detective N. PACHECO  
Def: [REDACTED]  
Amount: [REDACTED]  
No. Cont: 3 Cont: pb  
Date Rec'd: 11/09/2010  
Gross Wt.: 15.63  
Date Analyzed: 11/18/10  
Subst: SUB  
No. Analyzed:  
Net Weight: 9.19  
# Tests: 18 ASD  
.4KAC  
Prelim: Cocaine (C) Findings: Cocaine

# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Fall River ANALYST ASJ

No. of samples tested:                      Evidence Wt.                     

Baloxe ✓ DIC

## PHYSICAL DESCRIPTION:

Gross Wt ( 2 ): 11.7633

white powdered chunky substance  
in 2 pbs

Gross Wt ( ):                     

Pkg. Wt:                     

Net Wt:                     

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
2 Thiocyanate (+)  
2 Marquis -  
2 Froehde's -  
2 Mecke's -

### Microcrystalline Tests

Gold  
2 Chloride +  
2 TLTA (+)

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 11-15-10

## GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS  
OPERATOR KAC

DATE 11-18-10

Sample #: \_\_\_\_\_

# samples tested: \_\_\_\_\_

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	10.8823	1.3300	9.5523	26			
2	0.8794	0.1526	0.7268	27			
3				28			
4				29			
5				30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

$$\text{Net wt} = 10.2791$$

# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Fall River ANALYST ADD

No. of samples tested:                      Evidence Wt.                     

Balance ☒ oic

## PHYSICAL DESCRIPTION:

off white chunky substance  
in 3 pbs

Gross Wt ( 3 ): 10.6034

Gross Wt ( ):                     

Pkg. Wt:                     

Net Wt:                     

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
3 Thiocyanate ( - ) +  
3 Marquis -  
3 Froehde's -  
3 Mecke's -

### Microcrystalline Tests

Gold  
3 Chloride +  
3 TLTA ( - ) +

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 11-15-10

## GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS  
OPERATOR KAC

DATE 11-18-10



Sample #: \_\_\_\_\_

# samples tested: \_\_\_\_\_

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	3.2359	0.1730	3.0629	26			
2	3.5310	0.2064	3.3246	27			
3	3.8337	1.0295	2.8042	28			
4				29			
5				30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

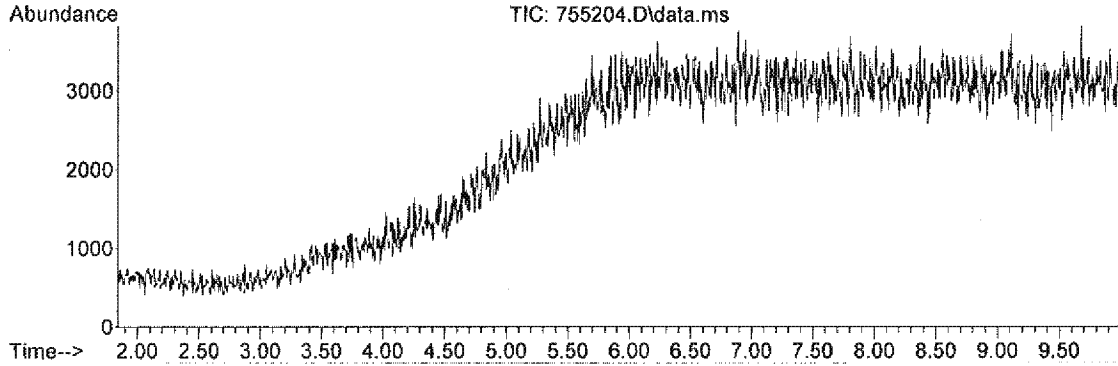
Calculations:

Net wt = 9.1917

VKAC  
12/14/10

## Information from Data File:

File Name : F:\SYSTEM7\11\_16\_10\755204.D  
Operator : KAC  
Date Acquired : 16 Nov 2010 12:13  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

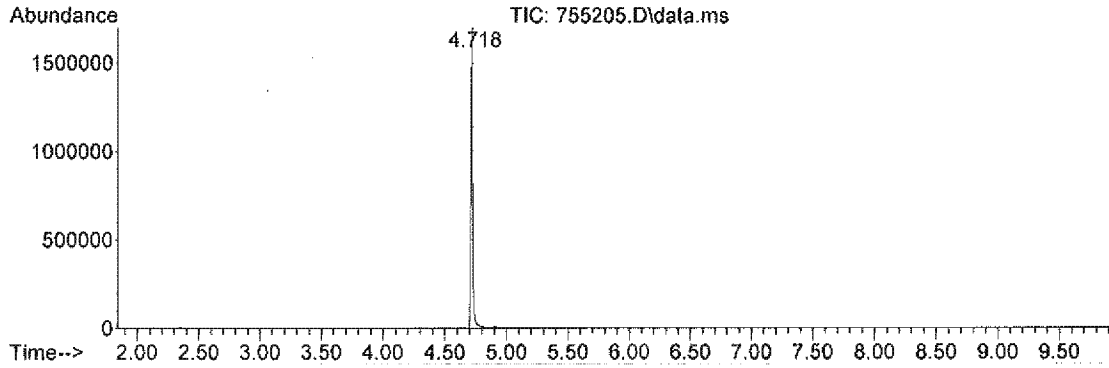


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:

File Name : F:\SYSTEM7\11\_16\_10\755205.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 12:25  
 Sample Name : COCAINE STD  
 Submitted by :  
 Vial Number : 5  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



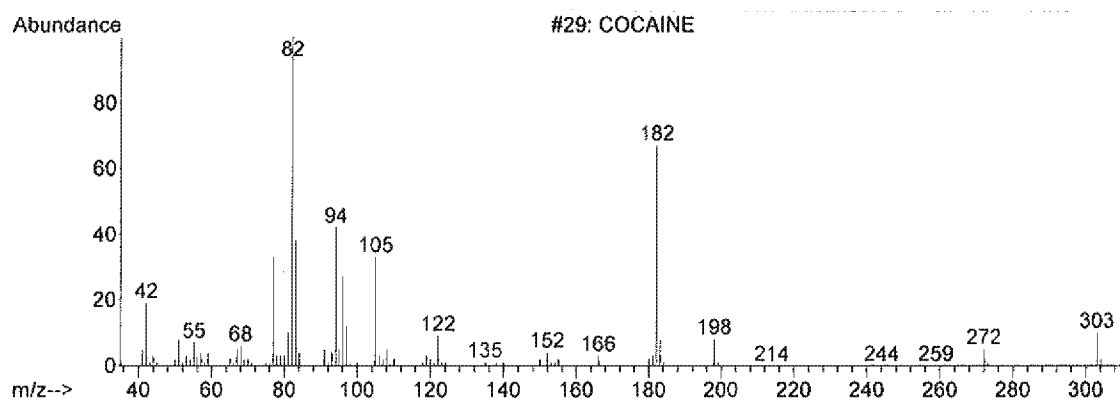
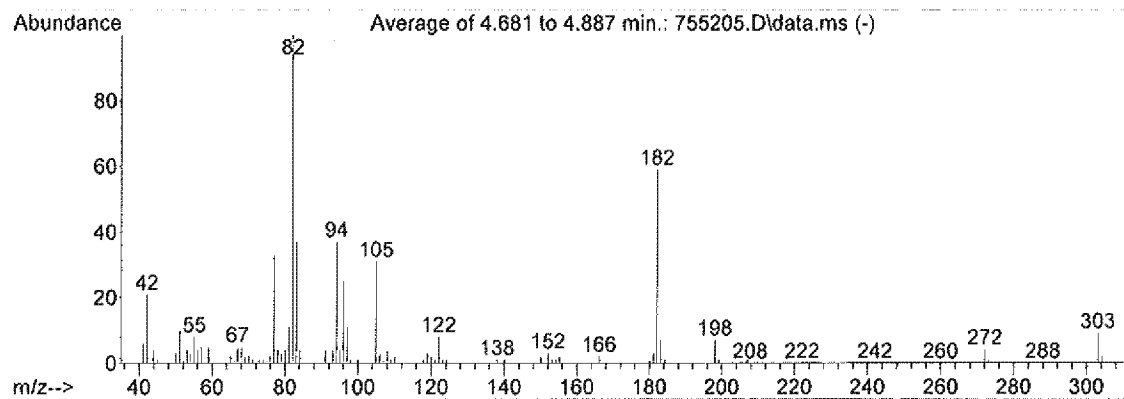
Ret. Time	Area	Area %	Ratio %
4.718	1725461	100.00	100.00

## Information from Data File:

File Name : F:\SYSTEM7\11\_16\_10\755205.D  
Operator : KAC  
Date Acquired : 16 Nov 2010 12:25  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

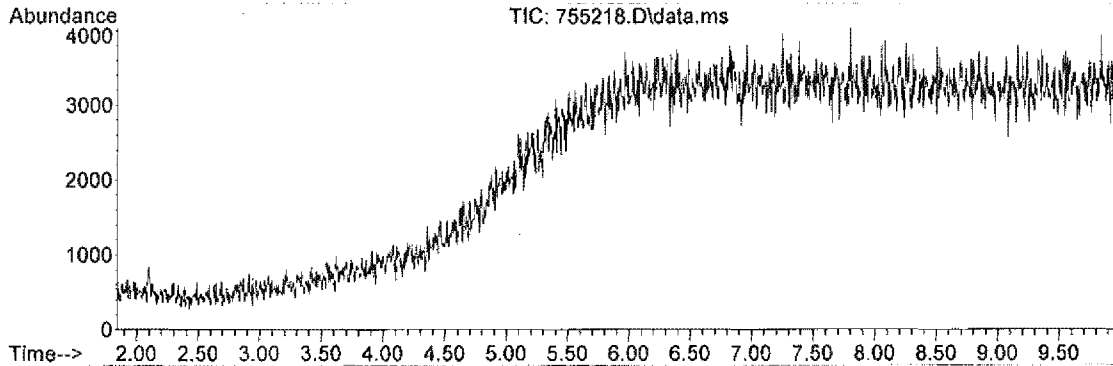
Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
C:\Database\PMW\_TOX2.L Minimum Quality: 85  
C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	4.72	C:\Database\SLI.L COCAINE	000050-36-2	99



## Information from Data File:

File Name : F:\SYSTEM7\11\_16\_10\755218.D  
Operator : KAC  
Date Acquired : 16 Nov 2010 15:09  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

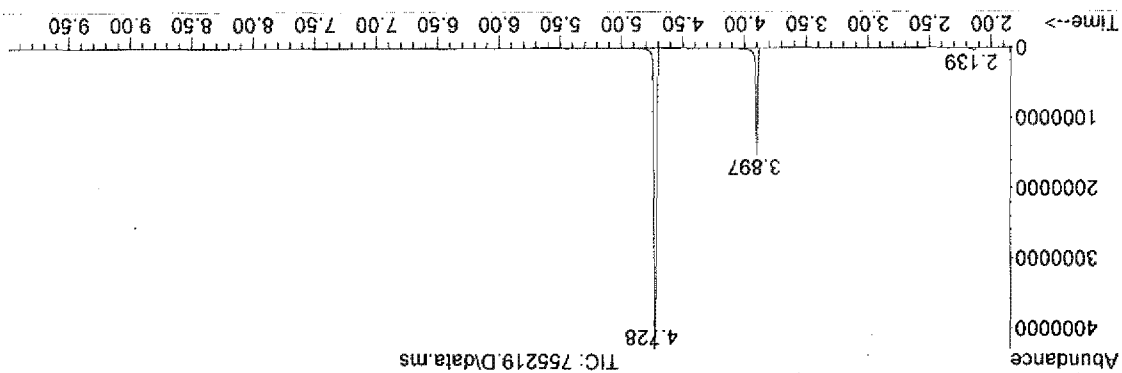


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

\*\*\*NO INTEGRATED PEAKS\*\*\*

Area Percent / Library Search Report

Information from Data File:  
 File Name : F:\SYSTEM7\11\_16\_10\755219.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 15:22  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 19  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.139	102746	1.27	1.69
3.897	1914135	23.67	31.53
4.728	6070696	75.06	100.00

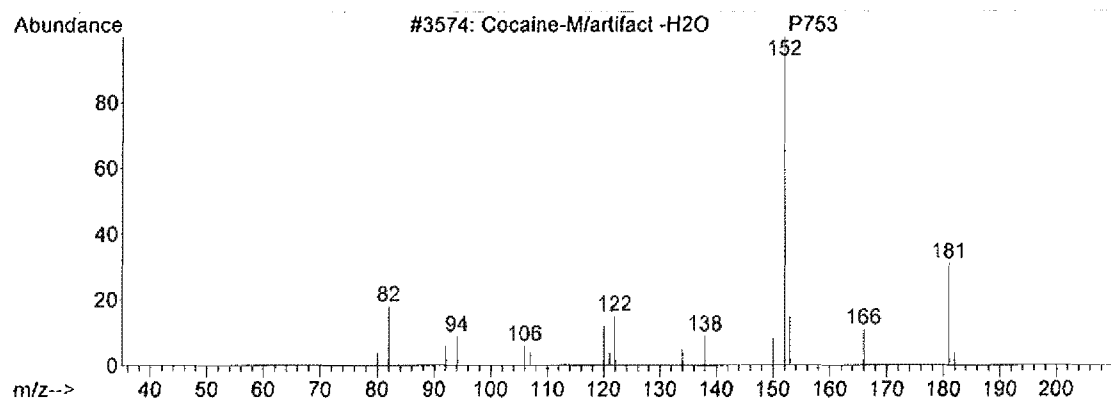
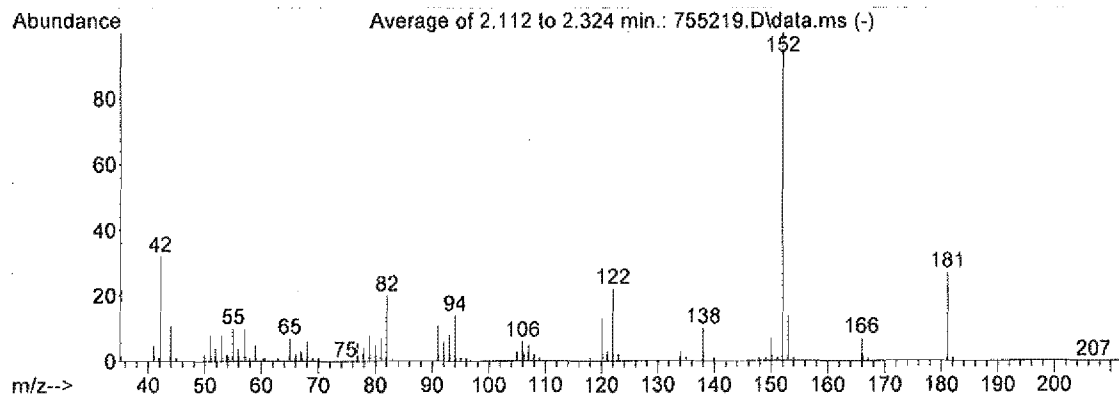
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755219.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 15:22  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 19  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	2.14	C:\Database\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	94
		MDA-M (desmethylenyl-methyl-) ME @	000000-00-0	32
		DMA	002801-68-5	17

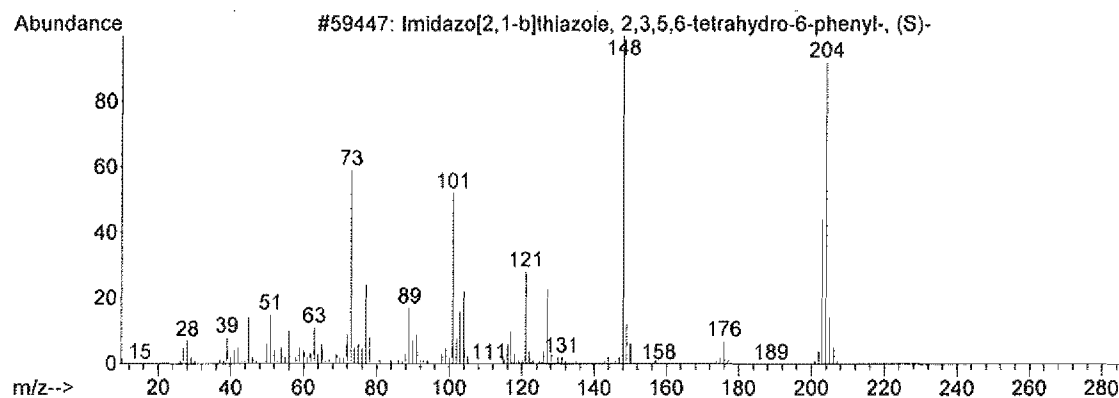
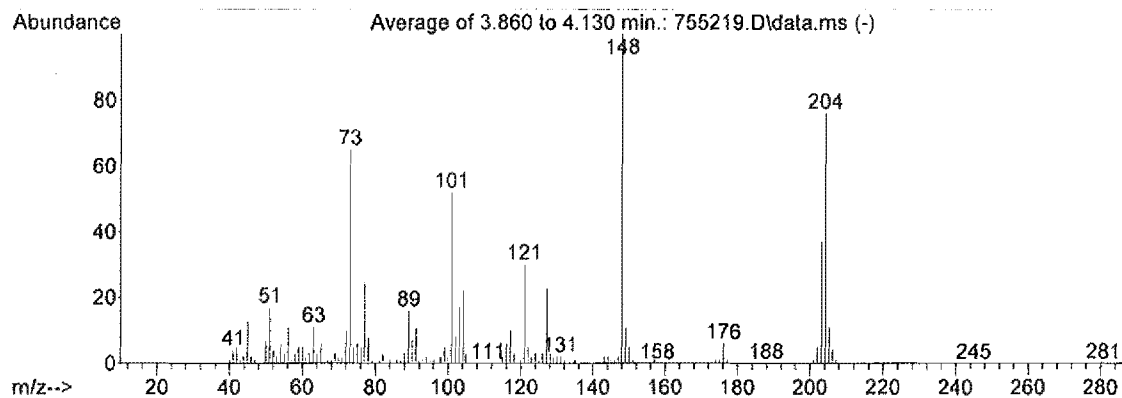


## Information from Data File:

File Name : F:\SYSTEM7\11\_16\_10\755219.D  
Operator : KAC  
Date Acquired : 16 Nov 2010 15:22  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 19  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
C:\Database\PMW\_TOX2.L Minimum Quality: 85  
C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
2	3.90	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99





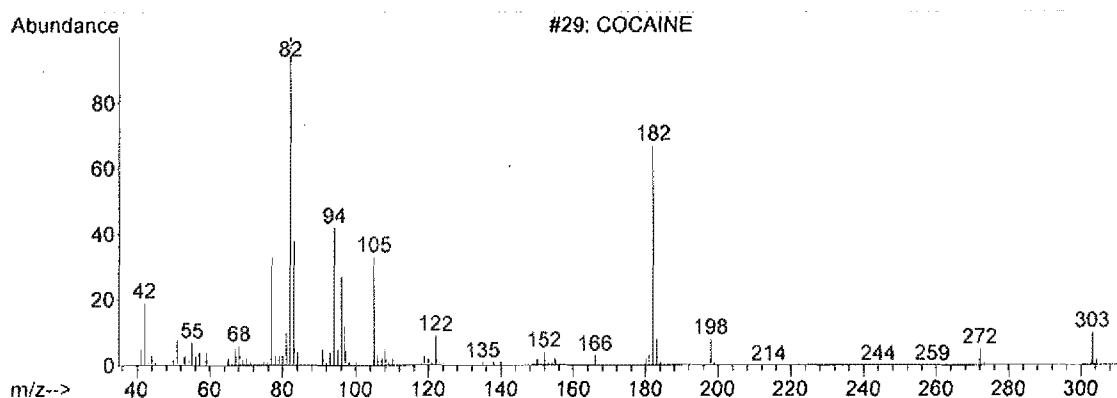
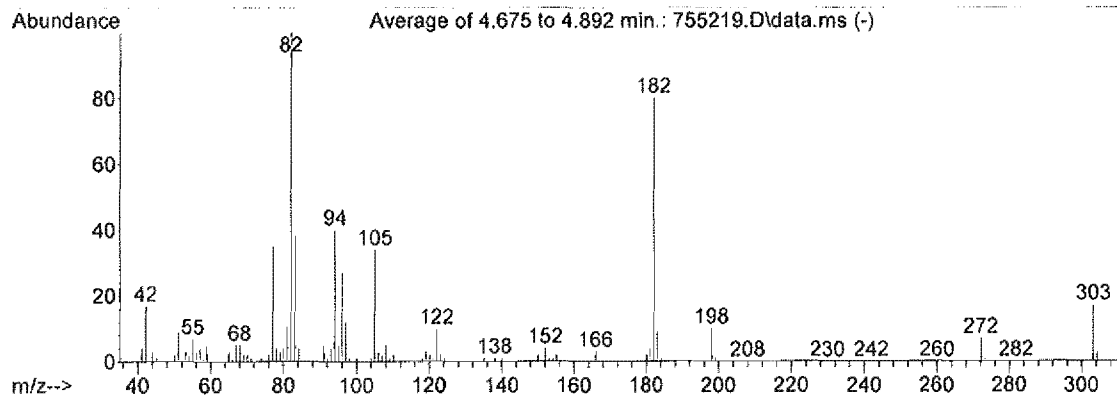
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755219.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 15:22  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 19  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

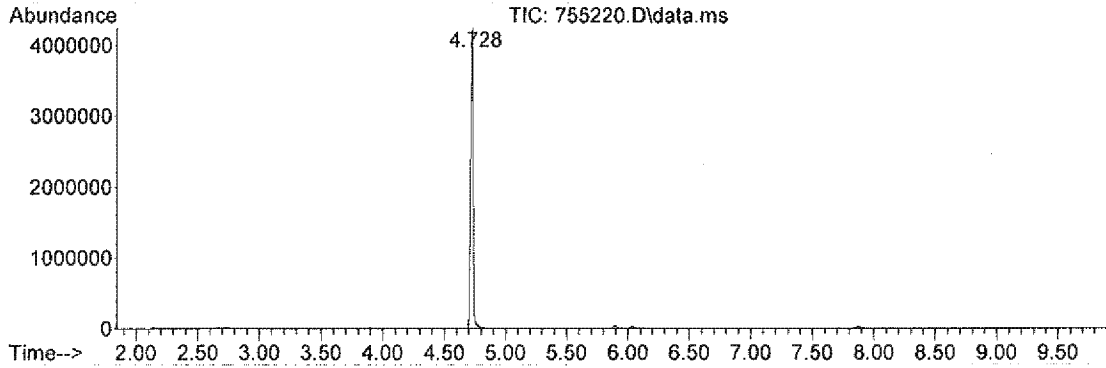
Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
3	4.73	C:\Database\SLI.L COCAINE	000050-36-2	99



## Information from Data File:

File Name : F:\SYSTEM7\11\_16\_10\755220.D  
Operator : KAC  
Date Acquired : 16 Nov 2010 15:35  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 20  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.728	5821322	100.00	100.00

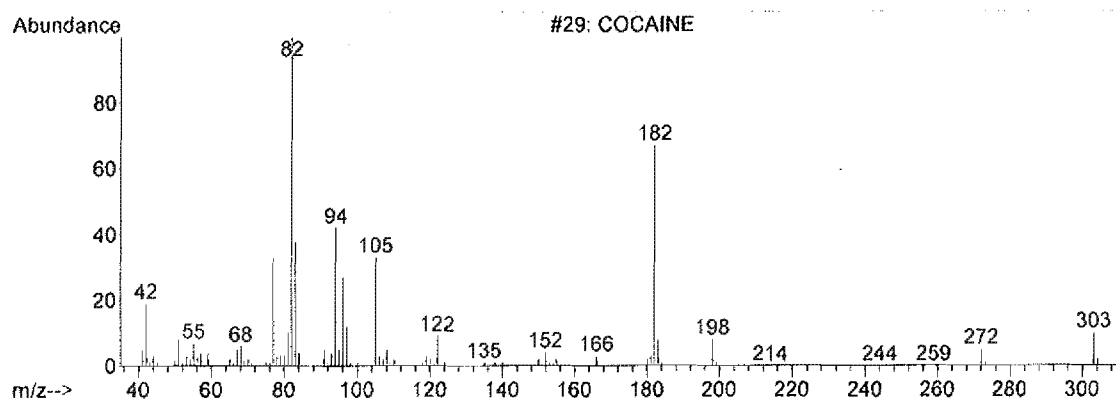
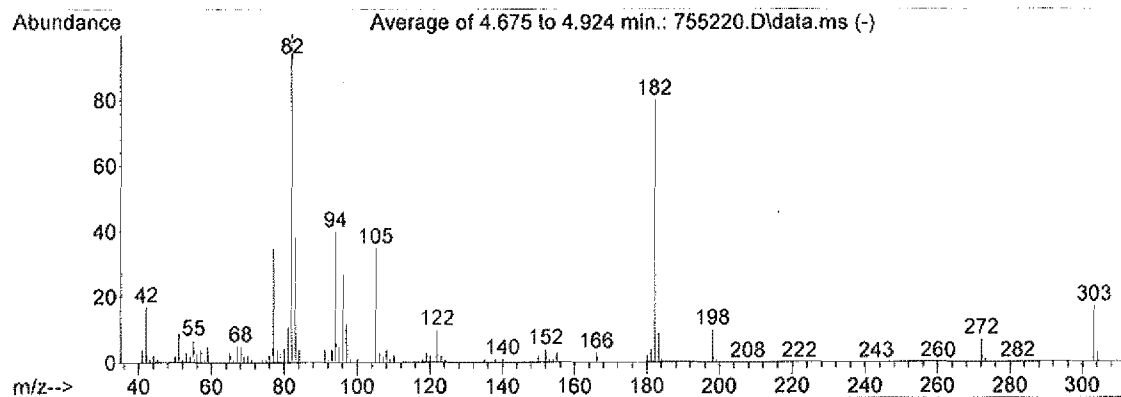
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755220.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 15:35  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 20  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\Database\SLI.L COCAINE	000050-36-2	99



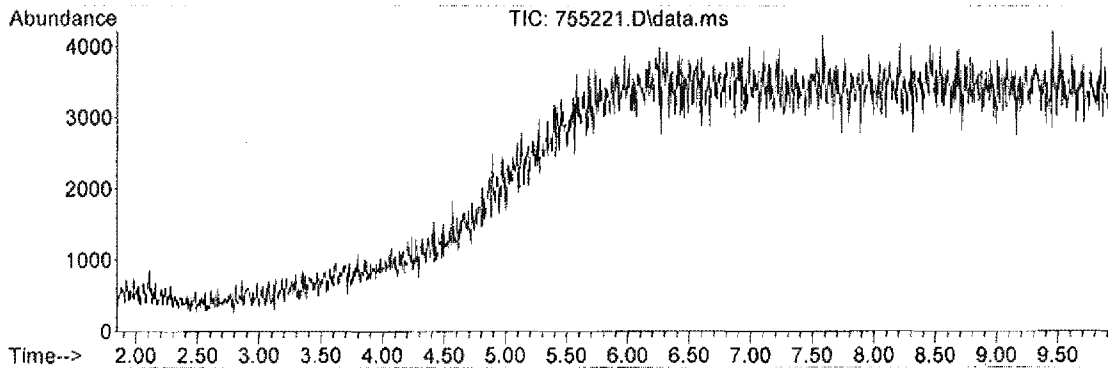
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\SYSTEM7\11\_16\_10\755221.D  
Operator : KAC  
Date Acquired : 16 Nov 2010 15:47  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---



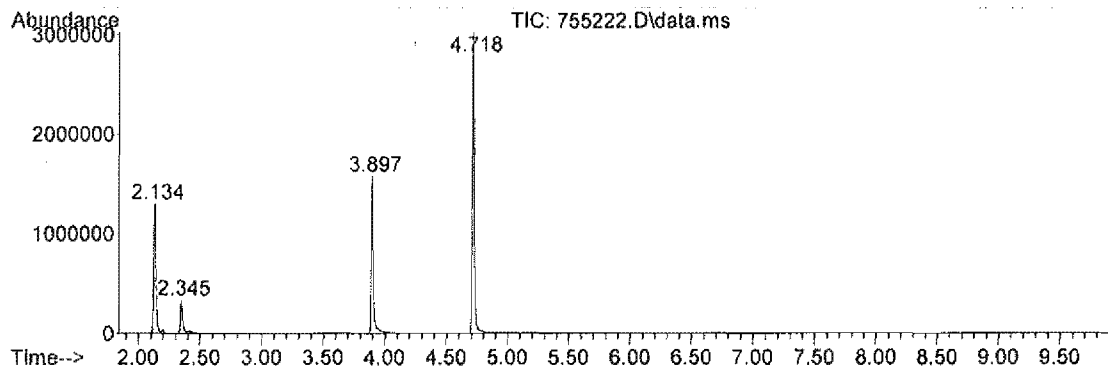
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\SYSTEM7\11\_16\_10\755222.D  
Operator : KAC  
Date Acquired : 16 Nov 2010 16:00  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 22  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.134	1512509	21.02	43.68
2.345	392545	5.46	11.34
3.897	1827692	25.40	52.79
4.718	3462466	48.12	100.00

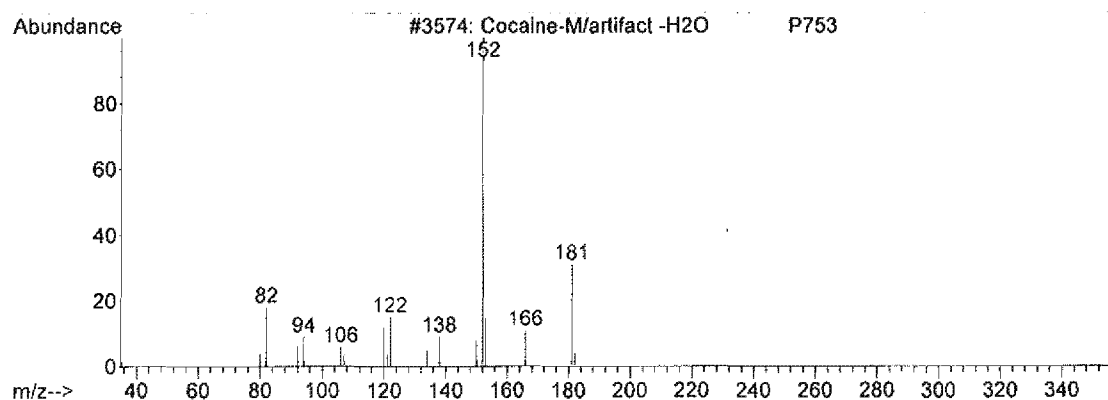
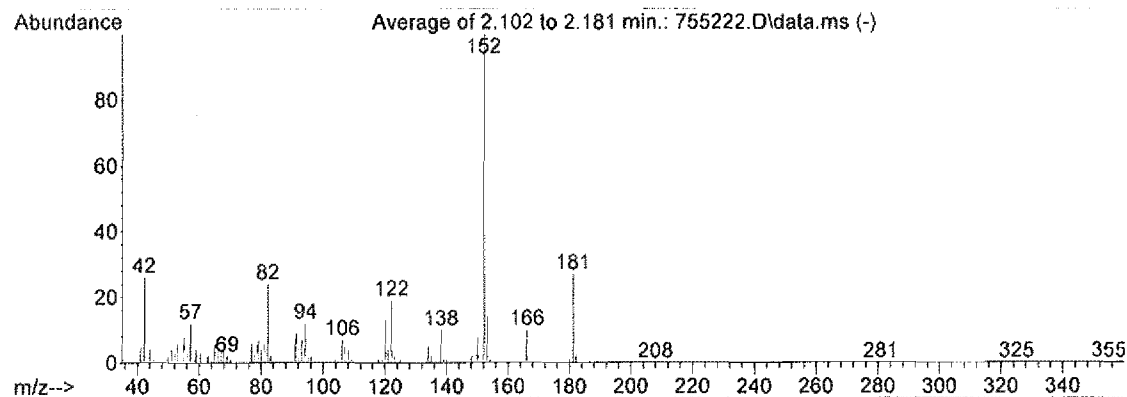
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755222.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 16:00  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 22  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	2.13	C:\Database\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	97
		MDA-M (desmethylenyl-methyl-) ME @	000000-00-0	38
		Metipranolol-M/artifact AC	000000-00-0	23

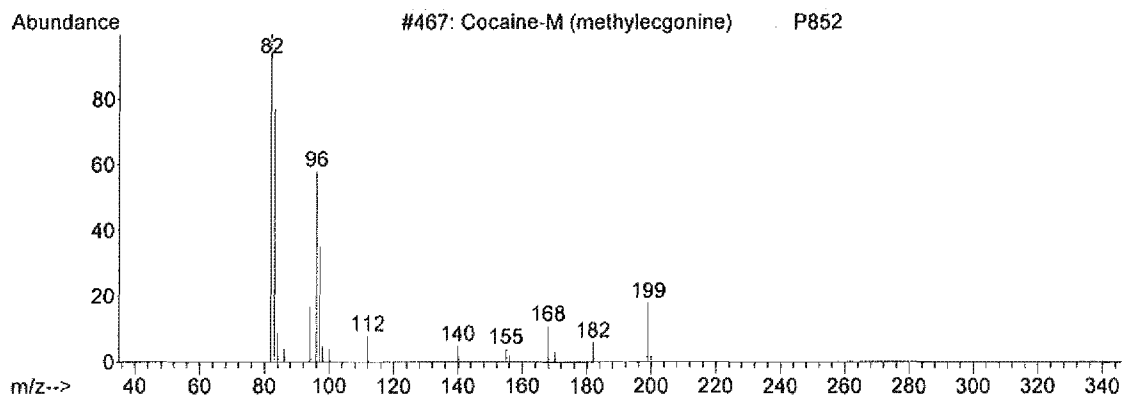
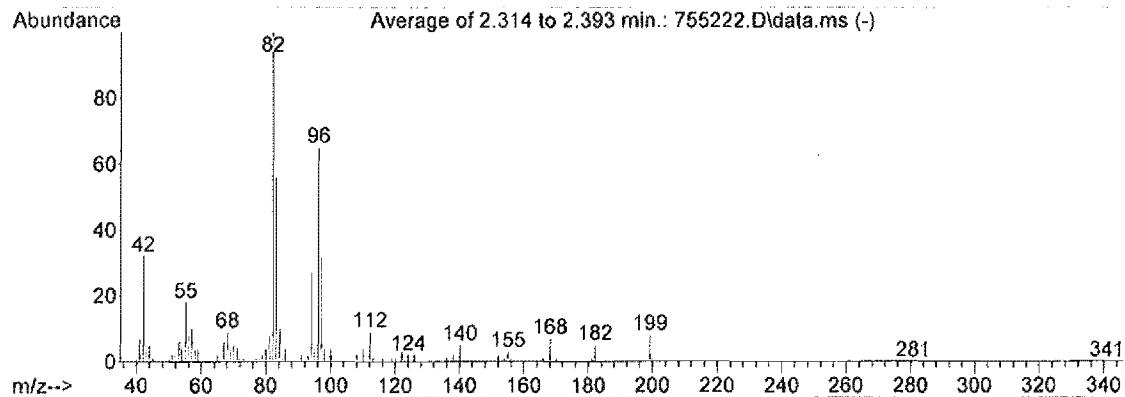


## Information from Data File:

File Name : F:\SYSTEM7\11\_16\_10\755222.D  
Operator : KAC  
Date Acquired : 16 Nov 2010 16:00  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 22  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
C:\Database\PMW\_TOX2.L Minimum Quality: 85  
C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\Database\PMW_TOX2.L		
		Cocaine-M (methylecgonine)	007143-09-1	96
		Cocaine	000050-36-2	39
		Cocaine-M (methylecgonine) AC	000000-00-0	9

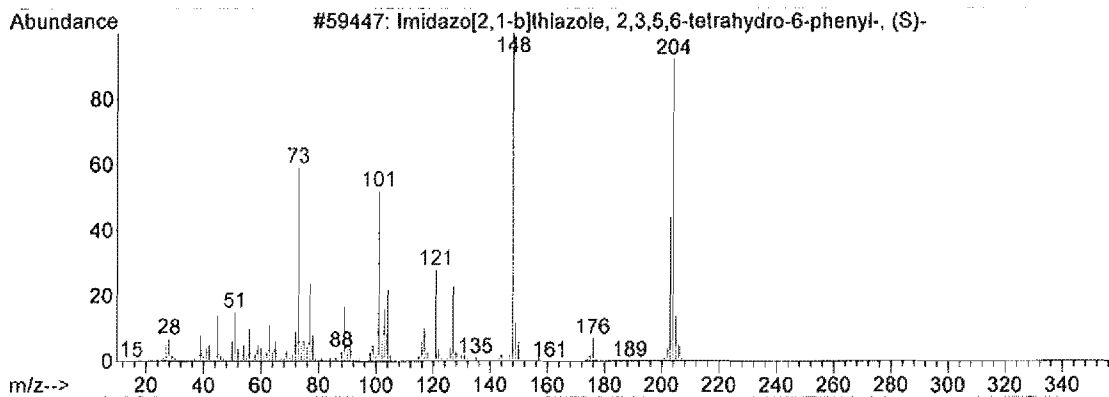
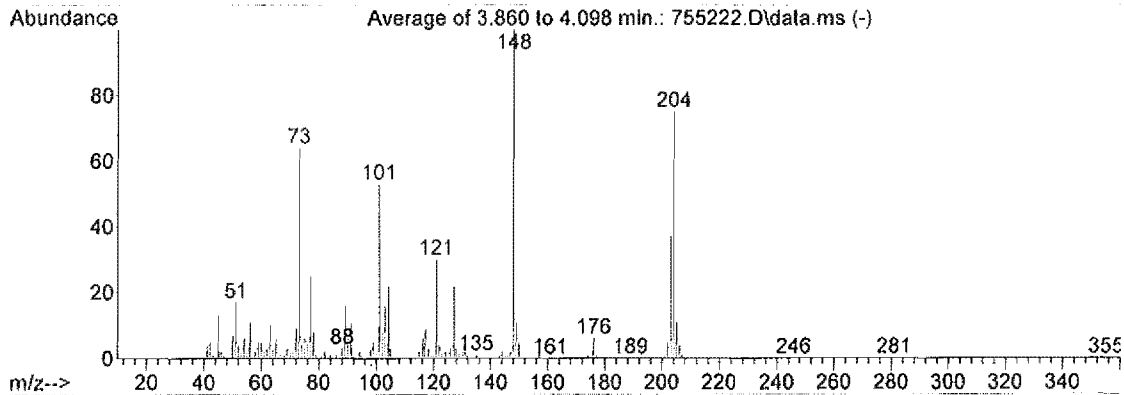


## Information from Data File:

File Name : F:\SYSTEM7\11\_16\_10\755222.D  
Operator : KAC  
Date Acquired : 16 Nov 2010 16:00  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 22  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
C:\Database\PMW\_TOX2.L Minimum Quality: 85  
C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
3	3.90	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99





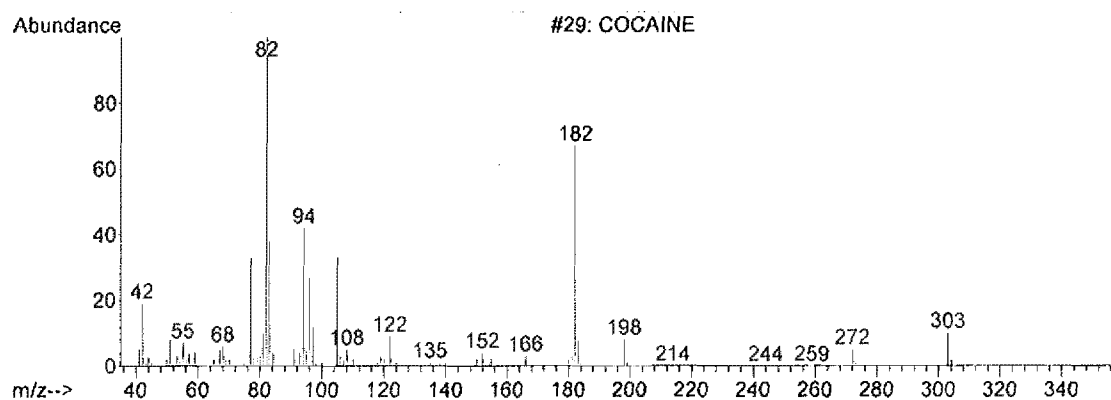
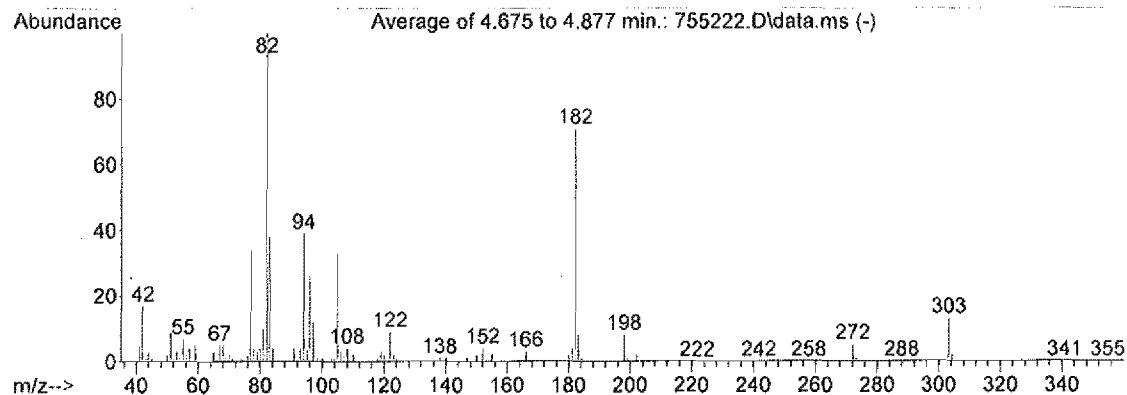
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755222.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 16:00  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 22  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

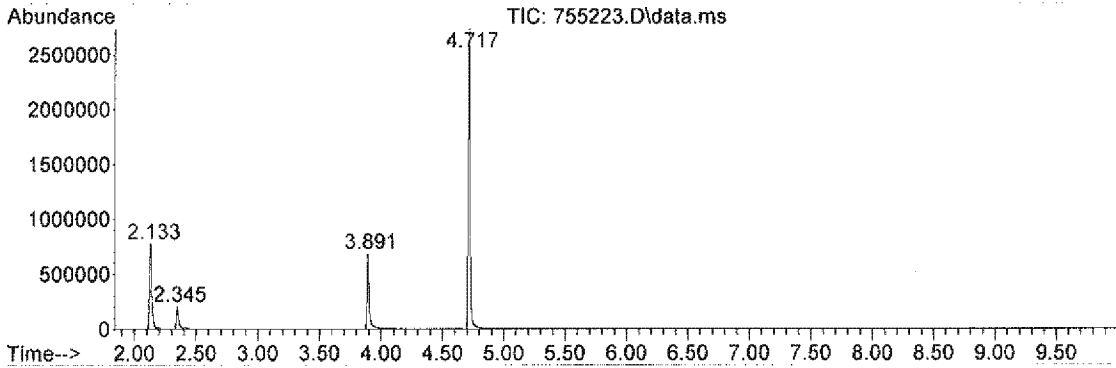
Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
4	4.72	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\SYSTEM7\11\_16\_10\755223.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 16:12  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 23  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.133	948932	18.66	31.74
2.345	257883	5.07	8.62
3.891	889327	17.49	29.74
4.717	2990059	58.79	100.00

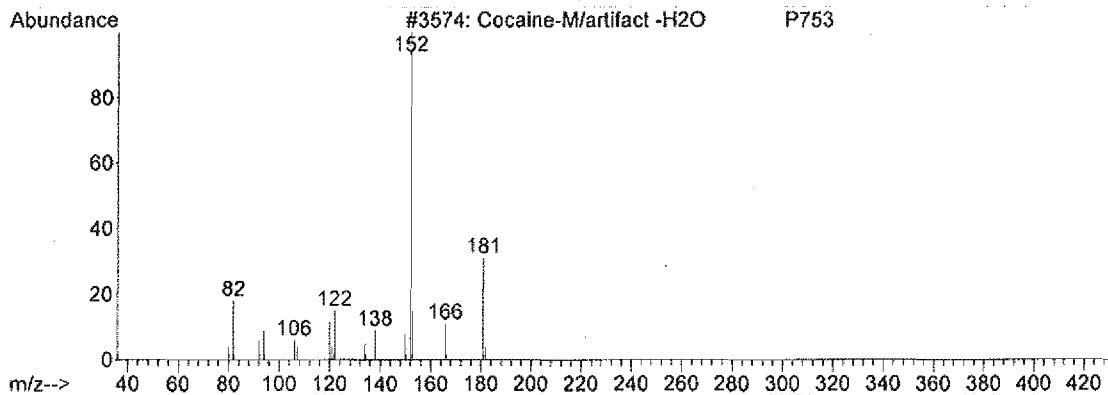
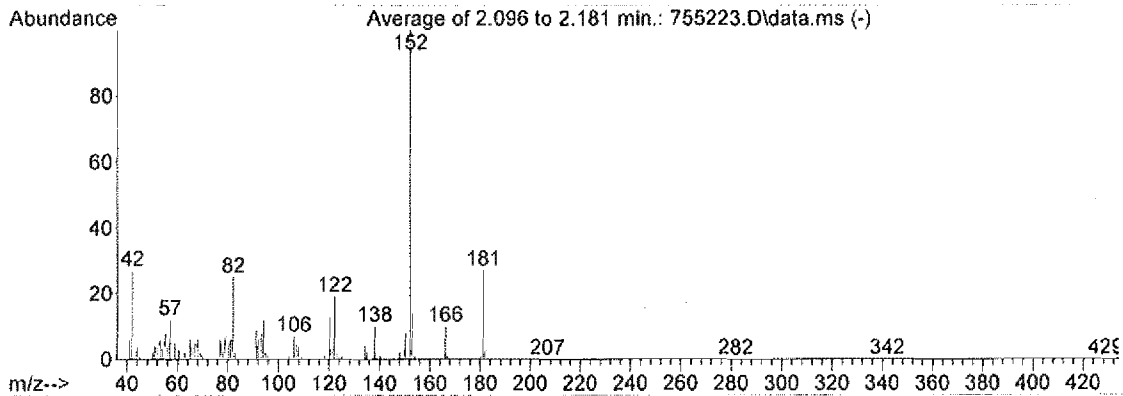
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755223.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 16:12  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 23  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	2.13	C:\Database\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	97
		MDA-M (desmethylenyl-methyl-) ME @	000000-00-0	38
		Metipranolol-M/artifact AC	000000-00-0	23



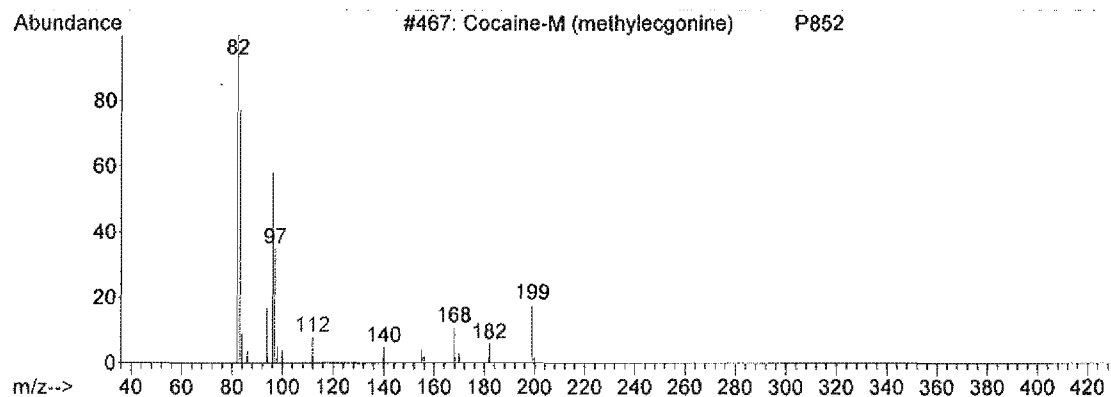
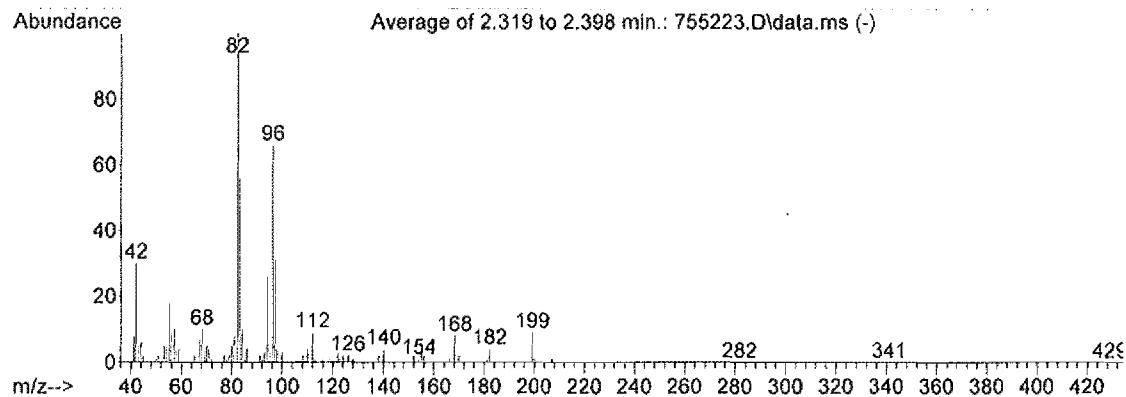
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755223.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 16:12  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 23  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\Database\PMW_TOX2.L		
		Cocaine-M (methylecgonine)	007143-09-1	96
		Cocaine-M (methylecgonine) AC	000000-00-0	45
		Cocaine	000050-36-2	39



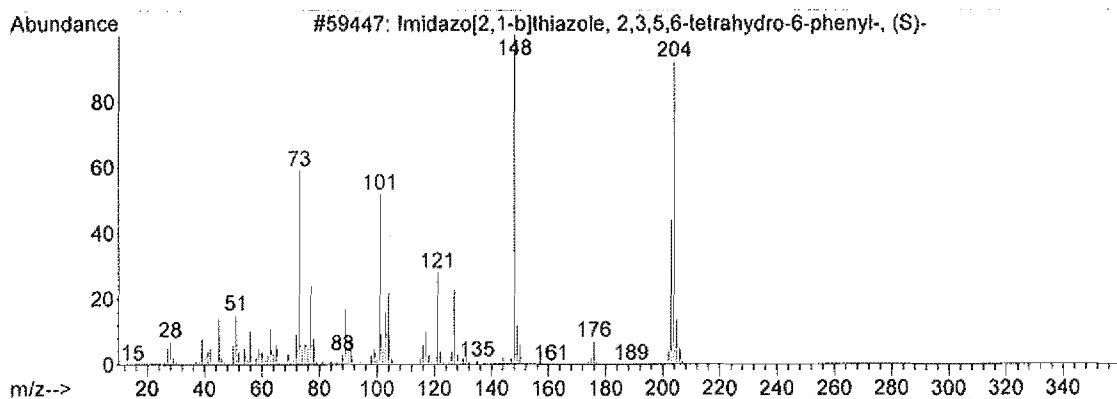
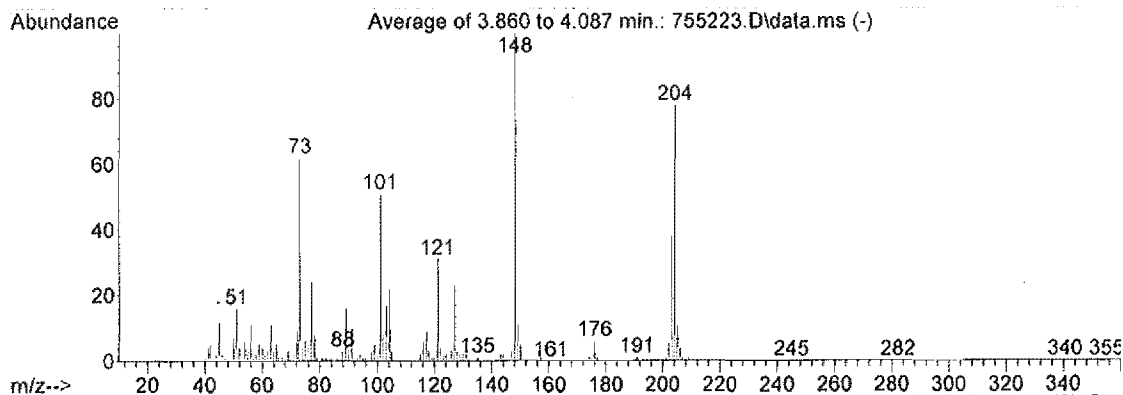
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755223.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 16:12  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 23  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
3	3.89	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98



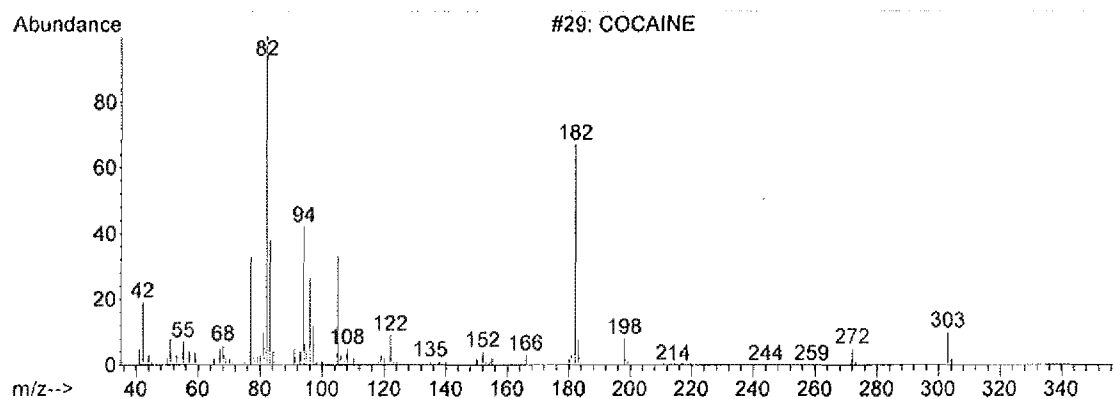
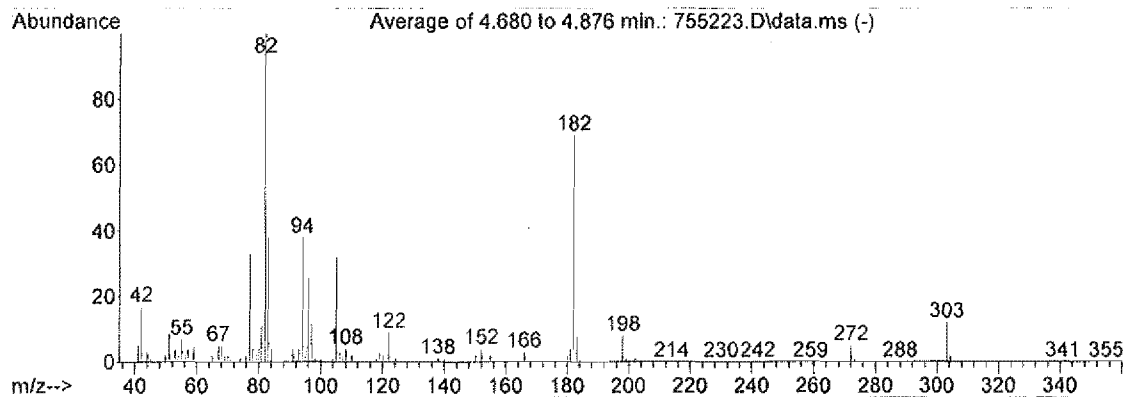
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755223.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 16:12  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 23  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

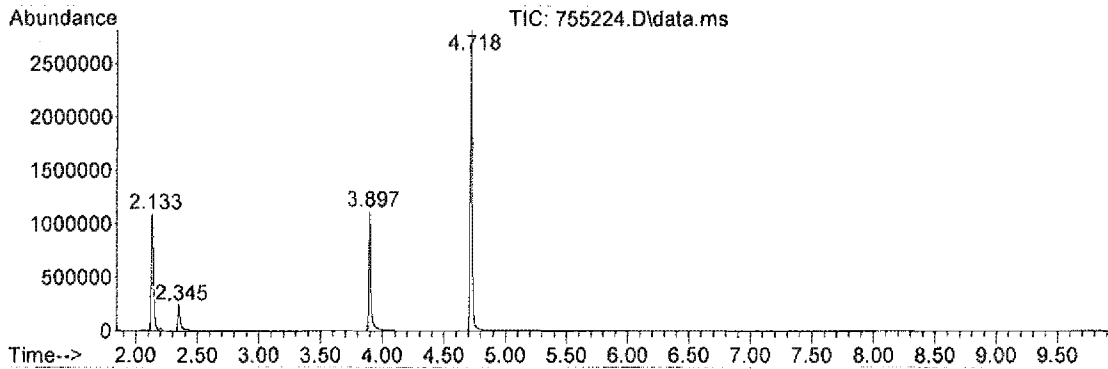
PK#	RT	Library/ID	CAS#	Qual
4	4.72	C:\Database\SLI.L COCAINE	000050-36-2	99



# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755224.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 16:25  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 24  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.133	1321987	21.59	42.40
2.345	310043	5.06	9.94
3.897	1372465	22.42	44.02
4.718	3117728	50.92	100.00

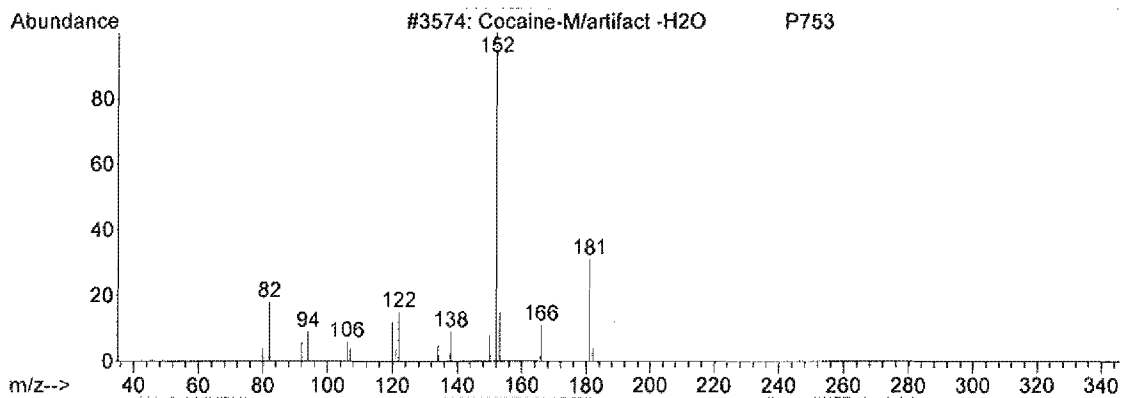
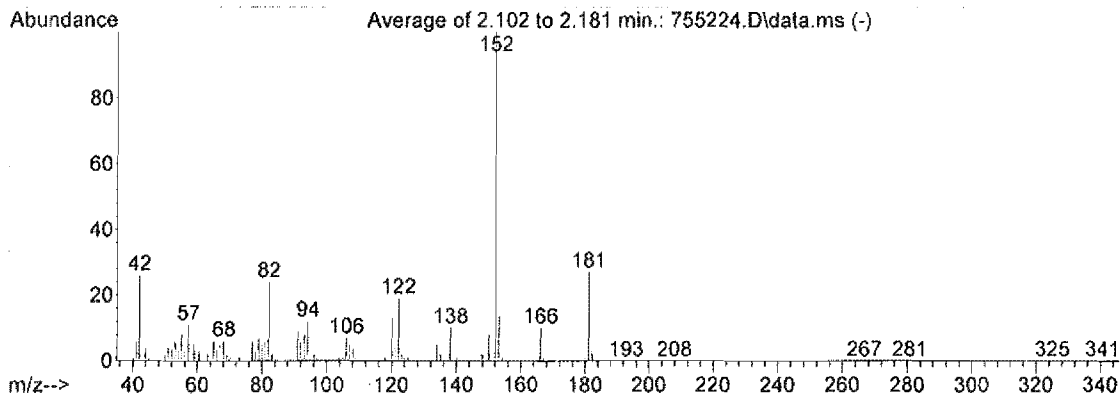
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755224.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 16:25  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 24  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	2.13	C:\Database\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	97
		MDA-M (desmethylenyl-methyl-) ME @	000000-00-0	38
		Metipranolol-M/artifact AC	000000-00-0	23





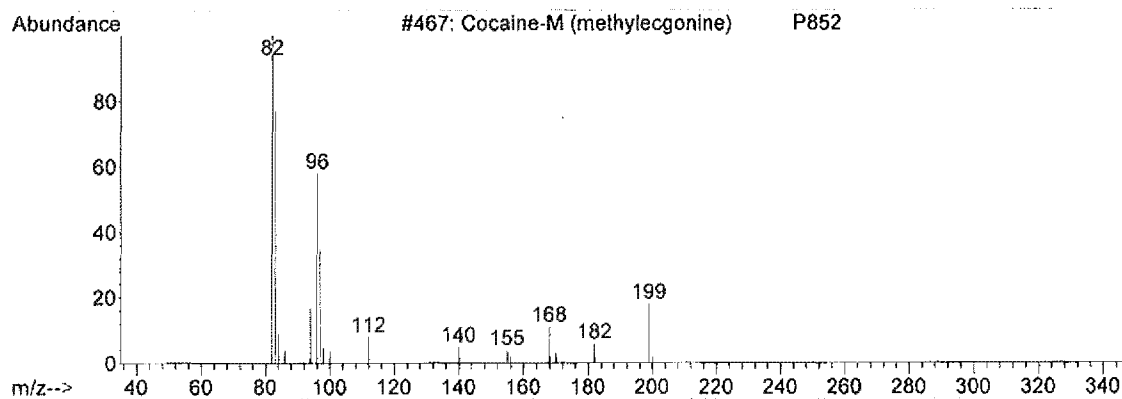
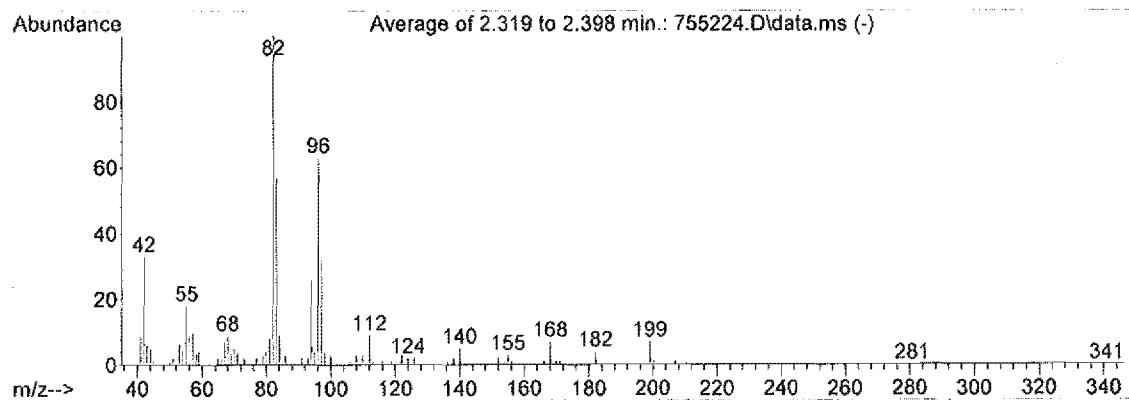
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755224.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 16:25  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 24  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\Database\PMW_TOX2.L		
		Cocaine-M (methylecgonine)	007143-09-1	96
		Cocaine	000050-36-2	39
		Cocaine-M (methylecgonine) AC	000000-00-0	38



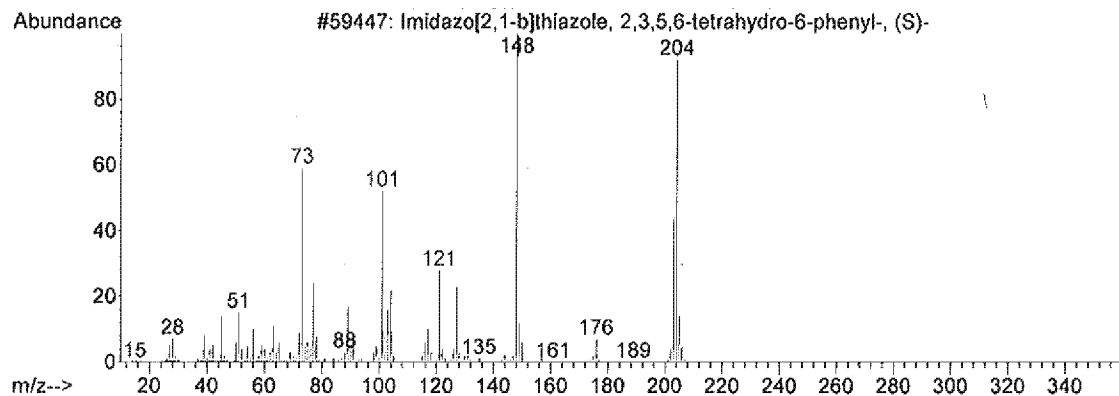
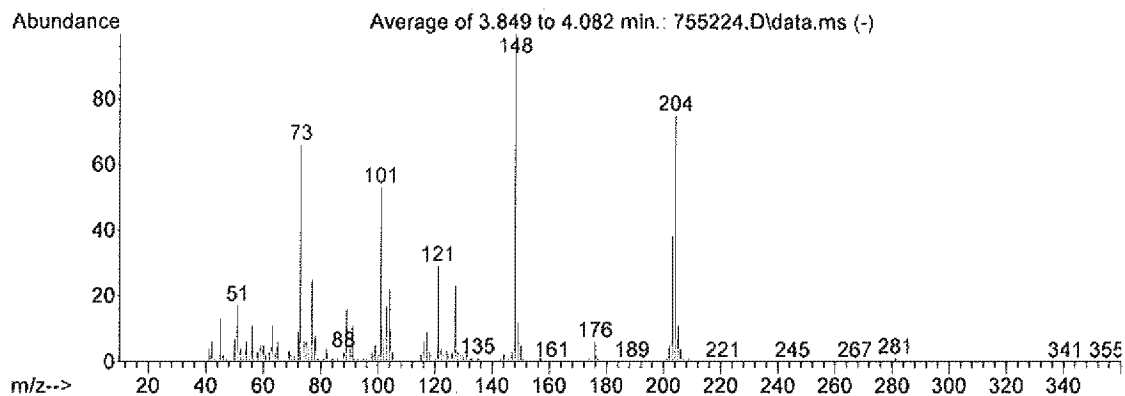
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755224.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 16:25  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 24  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
3	3.90	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99



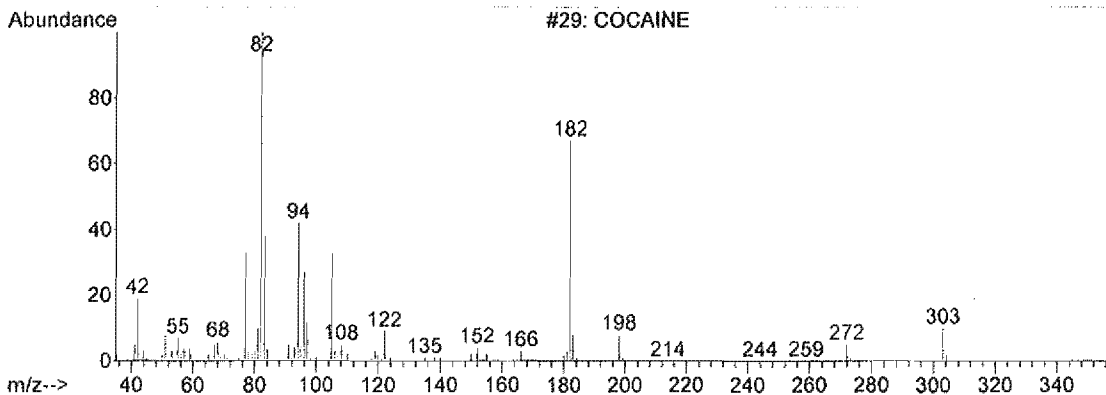
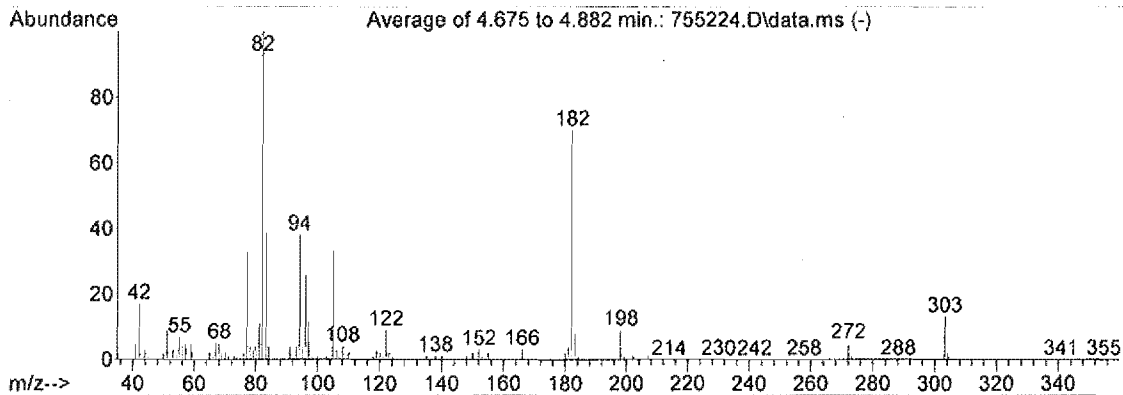
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755224.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 16:25  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 24  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
4	4.72	C:\Database\SLI.L COCAINE	000050-36-2	99



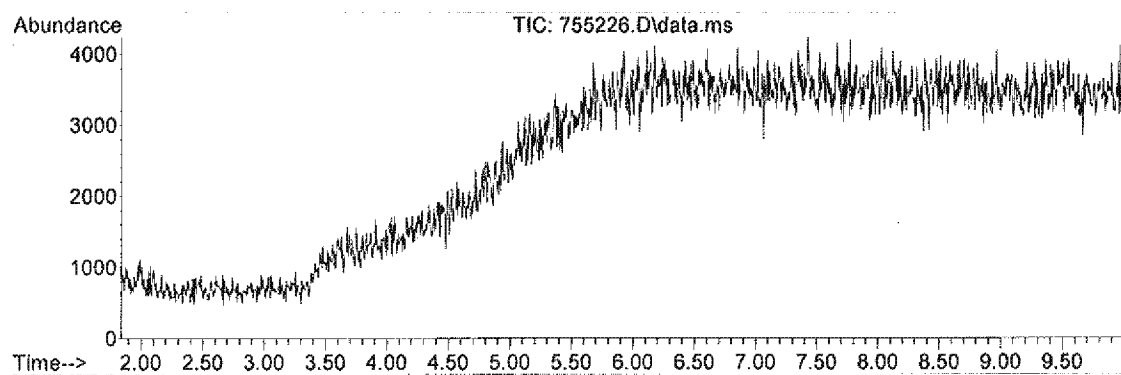
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\SYSTEM7\11\_16\_10\755226.D  
Operator : KAC  
Date Acquired : 16 Nov 2010 16:50  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

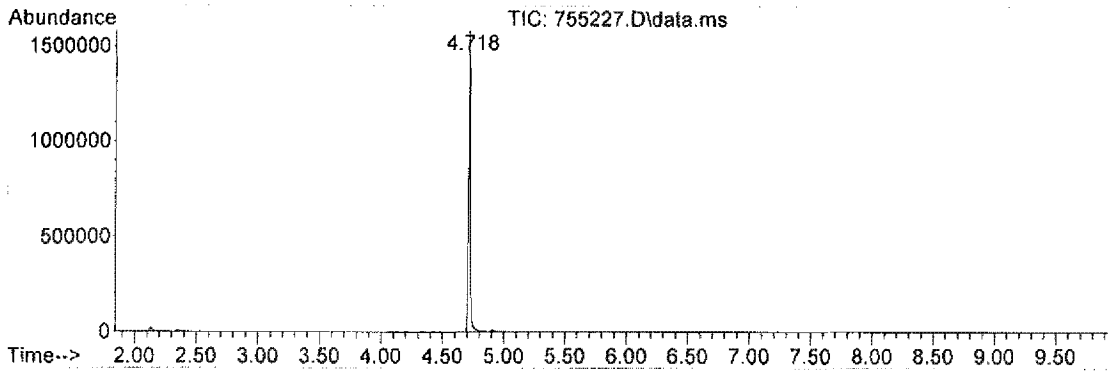
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755227.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 17:03  
 Sample Name : COCAINE STD  
 Submitted by :  
 Vial Number : 27  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.718	1639070	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\11\_16\_10\755227.D  
 Operator : KAC  
 Date Acquired : 16 Nov 2010 17:03  
 Sample Name : COCAINE STD  
 Submitted by :  
 Vial Number : 27  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85  
 C:\Database\PMW\_TOX2.L Minimum Quality: 85  
 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	4.72	C:\Database\SLI.L COCAINE	000050-36-2	99

